

Otto Chemie Pvt Ltd

An ISO 9001 : 2015 & GMP Certified Company
Office : No 603, 6th Floor, Tardeo AC Market, 87, Tardeo Road,
Tardeo, Mumbai, Maharashtra 400034, India (BHARAT)
Tel : + 91 98200 41841 Email : info@ottokemi.com Web : www.ottokemi.com

MATERIAL SAFETY DATA SHEET (MSDS)

SECTION 1: Product identifiers

Product Name : β -Naphthol violet
Product Code : N 1277
CAS No: 7143-21-7

1.2. Relevant identified uses of the substance or mixture and uses advised against
Use : Industrial. For professional use only.

1.3. Details of the supplier of the safety data sheet
Company identification
OTTO CHEMIE PVT LTD
No 603, 6th Floor, Tardeo AC Market, 87, Tardeo Road,
Tardeo, Mumbai, Maharashtra 400034, India (BHARAT)

1.4. Emergency telephone number
Phone no. : + 91 98200 41841 (10 : 00 am – 06 : 00 pm)

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture
Classification according to Regulation (EC) No. 1272/2008 [CLP]
Not classified see section 16
Classification according to Directive 67/548/EEC or 1999/45/EC
Not classified
Adverse physicochemical, human health and environmental effects
No additional information available
2.2 Label elements
Labelling according to Regulation (EC) No. 1272/2008 [CLP]
No labelling applicable
2.3 Other hazards
Other hazards : No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substance

Name :	β -NAPHTHOL VIOLET AR Full text of R- and H-phrases: see section 16 3.2. Mixture Not applicable SE
Full text of R- and H-phrases: see section 16	
3.2. Mixture	
Not applicable	

SECTION 4: First aid measures

4.1 Description of first aid measures
First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Give oxygen or artificial respiration if necessary. If you feel unwell, seek medical advice.
First-aid measures after skin contact : Wash skin with plenty of water. If skin irritation occurs: Get medical advice/attention.
First-aid measures after eye contact : Remove contact lenses, if present and easy to do. Continue rinsing. Rinse cautiously with water for several minutes. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion : Rinse mouth out with water. If you feel unwell, seek medical advice.
4.2 Most important symptoms and effects, both acute and delayed
Symptoms relating to use : No additional information available
4.3 Indication of any immediate medical attention and special treatment needed
General information : No additional information available

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SECTION 5: Fire-fighting measures

5.1 Extinguishing media	dry chemical powder, alcohol-resistant foam, carbon dioxide (CO ₂).
Suitable extinguishing media :	Do not use a heavy water stream.
Unsuitable extinguishing media :	
5.2 Special hazards arising from the substance or mixture	
Special procedures :	No additional information available
5.3 Advice for firefighters	
Protection during firefighting :	No additional information available

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures	
6.1.1. For non-emergency personnel	Evacuate unnecessary personnel.
Emergency procedures :	
6.1.2. For emergency responders	Use personal protective equipment as required
Protective equipment	Ventilate area.
Emergency procedures	
6.2 Environmental precautions	
Avoid release to the environment.	
6.3 Methods and material for containment and cleaning up	
Methods for cleaning up :	Clean up immediately by sweeping or vacuum.
6.4 Reference to other sections	
Reference :	No additional information available

SECTION 7: Handling and storage

7.1 Precautions for safe handling	
Hygiene measures : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.	
7.2 Conditions for safe storage, including any incompatibilities	
Storage conditions : Store in a well-ventilated place. Keep container tightly closed.	
7.3 Specific end use(s)	
No additional information available	

SECTION 8: Exposure controls/personal protection

8.1 Control parameters	
No additional information available	
8.2 Exposure controls	
Hand protection :	protective gloves
Eye protection :	Chemical goggles or safety glasses
Skin and body protection :	Wear suitable protective clothing
Respiratory protection :	Wear respiratory protection

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties	
Physical state :	Solid Colour
Colour :	Brownish red powder.
Odour :	characteristic odour.
Odour threshold :	No data available
pH value :	No data available
Relative evaporation rate (butylacetate=1) :	No data available
Melting point :	No data available
Freezing point :	No data available
Boiling point :	No data available
Flash point :	No data available
Auto-ignition temperature :	No data available
Decomposition temperature :	No data available
Flammability (solid, gas) :	No data available
Vapour pressure :	No data available
Relative vapour density at 20°C :	No data available
Solubility :	Water: Soluble in water
Log Pow :	No data available
Viscosity, kinematic :	No data available

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Viscosity, dynamic :	No data available
Explosive properties :	No data available
Oxidising properties :	No data available
Explosive limits :	No data available
9.2 Other information	
No additional information available	

SECTION 10: Stability and reactivity

10.1 Reactivity
No additional information available
10.2 Chemical stability
Stable under normal conditions.
10.3 Possibility of hazardous reactions
No additional information available
10.4 Conditions to avoid
Direct sunlight. Air contact. Moisture.
10.5 Incompatible materials
No additional information available
10.6 Hazardous decomposition products
No additional information available

SECTION 11: Toxicological information

11.1 Information on toxicological effects
Routes of Entry: Absorbed through skin. Dermal contact. Eye contact. Toxicity to Animals:
Oral LD50 Rat: 1500 mg/kg; Dermal LD50 Rabbit: 2000mg/kg
Inhalation LC50 Rat: > 50mg/L.
Chronic Effects on Humans: CARCINOGENIC EFFECTS: Classified None. by NTP, None. by OSHA, None. by NIOSH.
Other Toxic Effects on Humans: Hazardous in case of skin contact (irritant), of inhalation (lung irritant).
Special Remarks on Toxicity to Animals: Not available.
Special Remarks on Chronic Effects on Humans: Not available.
Special Remarks on other Toxic Effects on Humans: Not available.

SECTION 12: Ecological information

12.1 Toxicity	
Toxicity information :	No additional information available
12.2 Persistence - degradability	
Persistence - degradability :	No additional information available
12.3 Bioaccumulative potential	
Bioaccumulative potential :	No additional information available
12.4 Mobility in soil	
Mobility in soil :	No additional information available
12.5 Results of PBT and vPvB assessment	
No additional information available	
12.6 Other adverse effects	
Environmental precautions :	No additional information available

SECTION 13: Disposal considerations

13.1 Waste treatment methods	
Additional Info :	No additional information available

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

14.1. UN number	
UN-No. (ADR) :	Not applicable
UN-No. (IMDG) :	Not applicable
UN-No. (IATA) :	Not applicable
UN-No. (ADN) :	Not applicable
UN-No. (RID) :	Not applicable
14.2. UN proper shipping name	
Proper Shipping Name (ADR) :	Not applicable

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Proper Shipping Name (IMDG) :	Not applicable
Proper Shipping Name (IATA) :	Not applicable
Proper Shipping Name (ADN) :	Not applicable
Proper Shipping Name (RID) :	Not applicable
Transport document description (ADR) :	Not applicable
Transport document description (IMDG) :	Not applicable
Transport document description (IATA) :	Not applicable
Transport document description (ADN) :	Not applicable
Transport document description (RID) :	Not applicable
14.3. Transport hazard class(es)	
ADR	
Transport hazard class(es) :	Not applicable
IMDG	
Transport hazard class(es) :	Not applicable
IATA	
Transport hazard class(es) :	Not applicable
ADN	
Transport hazard class(es) :	Not applicable
RID	
Transport hazard class(es) :	Not applicable
14.4. Packing group	
Packing group (ADR) :	Not applicable
Packing group (IMDG) :	Not applicable
Packing group (IATA) :	Not applicable
Packing group (ADN) :	Not applicable
Packing group (RID) :	Not applicable
14.5. Environmental hazards	
Dangerous for the environment :	No
Marine pollutant :	No
Other information :	No supplementary information available
14.6. Special precautions for user	
- Overland transport	
No data available	
- Transport by sea	
No data available	
- Air transport	
No data available	
- Inland waterway transport	
No data available	
- Rail transport	
No data available	
14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	
Not applicable	

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.1 EU-Regulations :

No REACH Annex XVII restrictions

b-NAPHTHOL VIOLET AR is not on the REACH Candidate List

b-NAPHTHOL VIOLET AR is not on the REACH Annex XIV List

15.1.2. National regulations

Germany

12th Ordinance Implementing the Federal

Immission Control Act - 12.BImSchV

: Is not subject of the 12. BImSchV (Hazardous Incident Ordinance)

15.2 Chemical Safety Assessment

No additional information available

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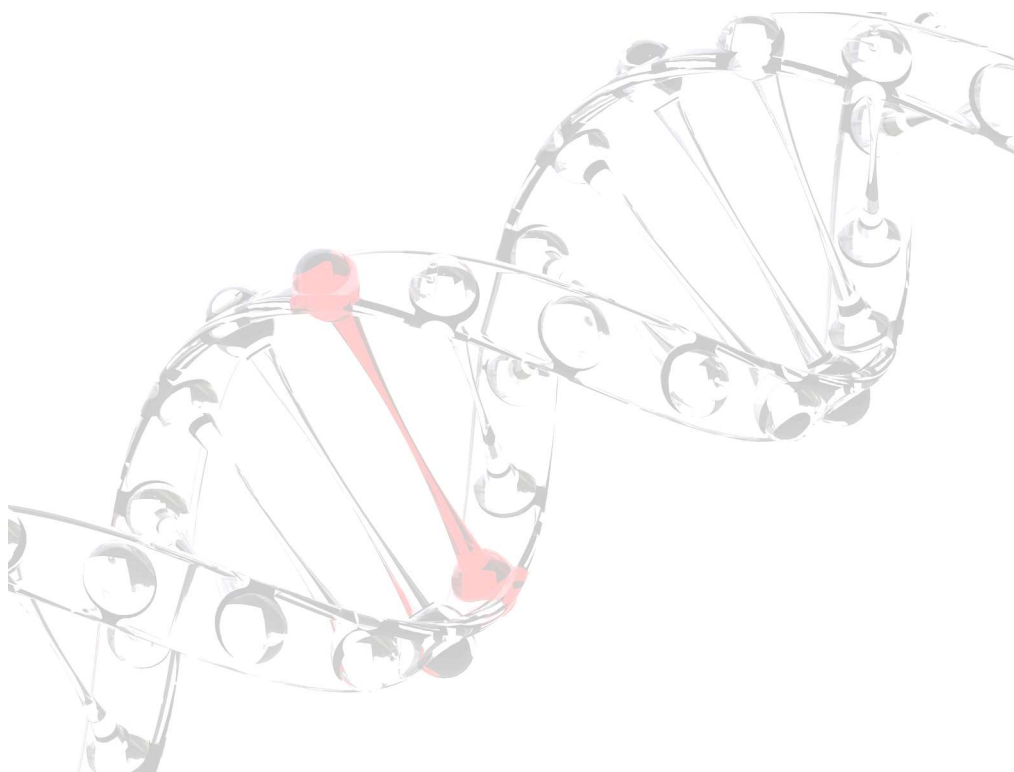
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SECTION 16: Other Information

This safety data sheet should be used in conjunction with technical sheets. It does not replace them. The information given is based on our knowledge of this product, at the time of publication. It is given in good faith. The attention of the user is drawn to the possible risks incurred by using the product for any other purpose other than that for which it was intended. This does not in any way excuse the user from knowing and applying all the regulations governing his activity. It is the sole responsibility of the user to take all precautions required in handling the product. The aim of the mandatory regulations mentioned is to help the user to fulfill his obligations regarding the use of hazardous products.



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